

Date: Thu, 20 Jan 94 11:35:34 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #58
To: Info-Hams

Info-Hams Digest Thu, 20 Jan 94 Volume 94 : Issue 58

Today's Topics:

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Latest verison of SuperMorse
More on LA traffic frequencies
RTTY - is it like TTY for the deaf
Sony 2001 mods?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 19 Jan 94 08:29:22 GMT
From: darwin.sura.net!howland.reston.ans.net!cs.utexas.edu!swrinde!sgiblab!nec-gw!
nec-tyo!wnoc-tyo-news!aist-nara!ccsparc01!icspub!ce-gw!ee!kitagawa@seismo.css.gov
Subject: Are there any RS232C cards for PCMCIA?
To: info-hams@ucsd.edu

I am going to buy a laptop or sub-note with only one serial port. But
I need two or even three serial ports in the future. Are there any

RS232C cards for PCMCIA slot? I know there are fax/data modem cards and Ethernet cards. But so far I couldn't find any serial port card. If you know, please tell me the model, price, dealer, spec, etc.

I'm also looking for PCMCIA Ethernet cards for 10base-2 (Coax) [NOT 10base-T].

Thanks in advance.

FYI (to Hams only, probably testers only):

Why do I need so many serial ports? Yes, I want to run CT (by K1EA) in multi-multi station. I hope CT ver.9 should support Ethernet.

masa

*--- **** *--- *--- *-* *-* QRZ? de JH3PRR
Masahiro Kitagawa <kitagawa@ee.es.osaka-u.ac.jp>

Date: Wed, 19 Jan 1994 20:35:10 GMT
From: news.service.uci.edu!biivax.dp.beckman.com!mail.beckman.com!
eamurashie@network.ucsd.edu
Subject: Company Emergency Plans?
To: info-hams@ucsd.edu

Here at Beckman we just started a Ham Radio Club. We felt that one way of getting more backing from the company is to have an emergency plan for the club that can be added to the company's disaster team's plan. Has anyone written such a plan for their club at their company that they might share with us? Or in general terms what does your club do for the company in an emergency? Your help would greatly be appreciated. Thanks in advance.

Ed Murashie

Ed Murashie US Mail : Beckman Instruments Inc.
phone: (714) 993-8895 Diagnostic System Group
fax: (714) 961-3759 200 S. Kraemer Blvd W-361
Internet: eamurashie@ccgate.dp.beckman.com Brea, Ca 92621

Date: Wed, 19 Jan 1994 03:15:30 GMT
From: olivea!news.bu.edu!inmet!panther!leber@uunet.uu.net
Subject: FT-530 Receive Problem
To: info-hams@ucsd.edu

OK 530 owners, in the past, I've seen posts about receive problems in the 2 m. range. I need some feedback (no pun intended) about this.

Some background:

I bought a new 530 recently. It exhibits interference on the output of a local repeater (145.130). A fellow local Ham had a similar experience on the same frequency. I talked to Yaesu about it, explained that I had heard of others having problems, etc. They said to send it in. I did. When it was returned, the problem was still there.

The work order read as follows:

"Performed 2M update modification, shielded the RF unit, added flex cable to the antenna BND connector, installed upgraded VFO knob, adjusted and tested unit to factory specifications"

(They also performed the extended receive mod at no charge at my request while they had it open. Nice guys.)

The problem: a noise resembling fast ignition noise centered around 145.14 or so, extending up and down from about .125 to .150. If I sweep upward, the noise seems to come and go about every 500 kHz. While it can be difficult to hear in the white noise of dead air, it can become quite pronounced when heard over a carrier of less than full quieting on the same frequency.

This noise is also heard in other HT's held in close proximity to the 530, and ceases when the 530 is shut down, so it pretty much has to be coming from the 530.

Has anyone else experienced this? I have talked to 3 other 530 owners, and 2 who owned older (~1 year old) units have no problem, while the other, who purchased his about the same time I did, had the same symptoms. He has returned his unit to Yaesu also, but has not received it back yet.

I have talked to the Tech. Support Supervisor at Yaesu, and he is looking into it. (Things are a bit hectic out there. They are near the earthquake zone, and while they did not have structural damage, the parts department was pretty much trashed).

I'm trying to get a feel for whether this is a problem with all recent production 530's, or just a few, one run, etc.

Can anyone help? Thanks and 73.

Tom, N3QKV

--

Tom Leber N3QKV <leber@panther.warm.inmet.com> Intermetrics, Inc. Warminster PA
"One step ahead, one step behind...Pretty soon you gotta' run to stay even."

Date: 19 Jan 94 17:23:28 GMT
From: concert!news.duke.edu!acpub.duke.edu!dlh@rutgers.rutgers.edu
Subject: Ham Radio Wanted
To: info-hams@ucsd.edu

My father is looking to buy a HAM radio.

He specifically wants an all band transciever.

10 thru 80 meters

with no less than 100 watts output.

please reply via-e-mail or call:

Melvin Hamilton
(919)596-5339

thanks in advance,

--

Darryl Hamilton | Duke University
dlh@rogue.geo.duke.edu	Department of Geology

Date: 19 Jan 94 03:02:12 GMT
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!gatech!prism!
gt0265d@network.ucsd.edu
Subject: Help
To: info-hams@ucsd.edu

In addition to N2VDS's good reply, don't forget also that the morse test is strictly a LISTENING test, so if your friend can write or (as is commonplace nowadays) do a multiple-choice test then he just has to listen to the test to take it. Also, I believe that VE's are required to make any reasonable accomodations for handicapped people, provided they are notified in advance. Best of luck to your friend in his endeavor!

73's,

```

*****
* Mike "Gator" Whaley          K    Chief of Aerospace Engineering      *
* whaley@hibiscus.gatech.edu    D    George P. Burdell Engineering Inc.  *
* gt0265d@prism.gatech.edu      4                                     *
* Georgia Tech Box 40265        U    "Ipecac- isn't that a Genesis album?" *
* Atlanta, GA 30332             G    --- Joel, MST 3K                  *
* (404) 206-0958                I                                     *
*****
* I absolutely refuse to put a disclaimer here: All opinions expressed above *
* are EXACTLY what Georgia Tech would tell you, VERBATIM, with NO DIFFERENCES.*
*****

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*****
* Mike "Gator" Whaley          K    V.P. of Aerospace Engineering      *
* whaley@hibiscus.gatech.edu    D    George P. Burdell Engineering Inc.  *

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Date: 20 Jan 94 14:33:31 GMT
From: news-mail-gateway@ucsd.edu
Subject: HP's vector modulator
To: info-hams@ucsd.edu

Hello,

Hewlett Packard's add in Electronic Engineering Times, Jan 17, 1994, mentions a "vector modulator" chip. I have no idea what it is and what it could be used for. Does anybody on the list know?

Thanks and 73.

TJ

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Thomas J. Jennings      | Tel: (716) 273 7071
Development Engineer     | Fax: (716) 273 7262
                          |
ABB Process Automation   |
Post Office Box 22685    |
Rochester, New York 14692-2685 |
                          |
-----

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Internet: jennings@jennings.rochny.uspra.abb.com

Date: Tue, 18 Jan 94 18:33:39 PST
From: pa.dec.com!synchrods.com!daniel@decwrl.dec.com
Subject: ICOM-R1 frequency shift?
To: info-hams@ucsd.edu

Sometime ago a problem appeared in my ICOM R1 receiver. If I move the tuning knob while the radio is off, one of the memories (it only has 2) will be shifted by -16 kHz, in other words if it was tuned at 6060 it will appear at 6044 next time I'll turn it on. The other memory is fine, remaining at whatever frequency was. If I don't move the knob, the frequency will remain undisturbed. Did anybody experience anything like this? Thanks,

Dan.

Date: Tue, 18 Jan 1994 15:28:42 GMT
From: cnn.nas.nasa.gov!orygun.nas.nasa.gov!harding@ames.arpa
Subject: I need a terminal program for 2 TNCs at once
To: info-hams@ucsd.edu

DAVE CASE - KA1NCN (CASEDA@ECSUC.CTSTATEU.EDU) wrote:

: I am looking for a TERMINAL (not a logging) program that can handle
: two TNCs at once (one through each of two COM ports).
: Preferable FTP-able, but I can send you a disk if you have it.
: 73
: Dave/KA1NCN

xpcom140.zip is now available at HAM-server. Send email to:

HAM-server@grafex.sbay.org

In the text, place:

```
get \hamradio\index.txt
help
quit
```

I had to go to Australia to find this one.

73 de KA6ETB

--

harding@orygun.nas.nasa.gov steveh@grafex.sbay.org
Send email to HAM-server@GRAFex.sbay.org with HELP as text for amateur
radio related info.

I'm a card carrying S.N.O.B. and proud of it!

Date: 20 Jan 94 18:01:37 GMT
From: news-mail-gateway@ucsd.edu
Subject: Jesus Freqs!
To: info-hams@ucsd.edu

Could you please refrain from religious commentary on this group. If I
want to hear it I'll dial-up alt.religion, thank you! 73 de Walt - K2WK

Date: 19 Jan 94 03:26:10 GMT
From: ogicse!emory!europa.eng.gtefsd.com!NewsWatcher!user@network.ucsd.edu
Subject: Kantronics and VIC-20
To: info-hams@ucsd.edu

In article <1994Jan18.205912.18621@govonca.gov.on.ca>,
sivyerb@govonca.gov.on.ca (Bob Sivyer) wrote:

> I recently resurected an old Kantronics interface which I gave away to a ham
> friend. I have lost the documentation for the unit.

>

> I am looking for a list of VIC-20 commands for this unit. For example how
> to change speeds, change from transmit to receive and back. There was also
> a way to store messages and send them. He will be using the unit for CW
> only.

>

> Any help greatly appreciated.

>

> E-Mail replies preferred.

>

> Bob Sivyer

> VA3LDU

> London, Ontario

>

> Internet: sivyerb@gov.on.ca

>

> Bob,

Let me check, but at one time I used the exact setup on my HF radio.I
still think I have the original book, I also have the interface too ...try
and find out the model number and I will check.

Keith ka1aqb

kleite@sentry.ndhm.gtegsc.com

> --

> *****

>

> Bob Sivyer

Phone:(519-661-2714)

> Systems Programmer/Analyst

Internet: sivyerb@gov.on.ca

> West Science and Technology Transfer Unit

EPO: sivyerbo@EPO@MHS@EPO

> Ministry of Natural Resources

> London, Ontario

> N6A 4L6

Ham Radio: VA3SI & VE3LDU

>

> *****

Date: 19 Jan 94 15:49:07 GMT

From: news.cs.indiana.edu!rsg1.er.usgs.gov!dgg.cr.usgs.gov!

bodoh@rutgers.rutgers.edu

Subject: LA Comms

To: info-hams@ucsd.edu

In article <2hgr88\$a0m@slinky.cs.nyu.edu>, jackson@longlast.cs.nyu.edu (Steven Jackson) writes:

|> Hello all, and good luck to the LA residents.

|>

|> What kind of communications did amateurs take part in during the emergency

|> out there? I love to speculate (the less you know, the more you guess) but

|> I would like to know for sure what kind of things kick into action when

|> something like that strikes.

|>

|> If anyone has any interesting stories about communications they provided in

|> ANY band or format, I'd love to hear about them.

|>

I saw a news story where the announcer was suprised to find that cellular phone service was disrupted as well. People tend to forget that the cellular system must tie into (and depend on) the land-line phone system as well as power and is no more reliable than the land-line phone system...

--

+ Tom Bodoh - Sr. systems software engineer, Hughes STX, N0YGT +

+ USGS/EROS Data Center, Sioux Falls, SD, USA 57198 (605) 594-6830 +

+ Internet; bodoh@dgg.cr.usgs.gov (152.61.192.66) +

+ "Welcome back my friends to the show that never ends!" EL&P +
+++++

Date: 19 Jan 94 16:43:02 GMT
From: slinky.cs.nyu.edu!longlast.cs.nyu.edu!jackson@nyu.arpa
Subject: LA Comms
To: info-hams@ucsd.edu

|> I saw a news story where the announcer was suprised to find that cellular
|> phone service was disrupted as well.

Hi Tom.. that 2025 has been a lifesaver with all the ice storms we are having
out here. Back to the story..

Actually, my sister, who attends Southern Cal and lives on the edge of campus,
lost AC and phones immediately while her house was being wrecked. Her
boyfriend is a computer consultant at the school. They give out cell
phones to students in labs when they need help and he had one at the house.
She called our house at 7:35ET, about 4 minutes after it hit. They then spent
the next half-hour passing the cell phone around the house so all the residents
(big house, lots of friends) could call home.

I don't know how long it was before cellular went out, but I sure was thankful
it was around at least for a while. Or maybe you were talking about the
Northridge area since it was closer to the epicenter.

I have been reading Gordon West's No-Code Plus to study for my Tech+, and he
mentions using solar panels to provide comms in case of AC failure. This
quake is what prompted my original question.. just what do people do on packet
or other modes (if anything)?

I always pictured people without phone service writing their names down on a
sheet of paper with the area code and telephone number of a relative someone
could call. They can do this at, say, a Red Cross center manned with an instant
packet station. Suppose, then, that each state could have a single "contact
manager" who would agree to receive lists of people within his/her state that
need to be contacted. The manager would then re-send appropriate messages to
"area code managers" to keep long distance charges down.

Even if the state contact manager level was skipped, each area code manager
could easily keep a listing of area code on the left and packet address on the
right, to cover emergency comms that spring up in any area of the nation.
We're talking one sheet of paper.

Of course, I'm not familiar with AX.25 and other Amateur packet radio, so I
don't know how long it would take for a message to propogate from West to East.

But you're right, of course. I would guess that 97% of the general public has at least one misconception about some facet of cellular communication. I once stumbled across a conversation from the NJ Turnpike and when the person called Virginia, the response on the other end was, "I didn't know that thing could reach this far!" 0000kayyyy.

Someone please explain the "one way in" messages that were described here earlier. Maybe I read it wrong, but it seems to mention mail going into the Los Angeles/San Fernando valley area. What kind of messages would go IN? "Hey Bob, we're worried about you out here.." or "Hey Bob, in case you don't have AC, the news says it really hit the fan by you.." or "Hey Bob, don't take the 5 or the 14 hyar hyar hyar.." I don't get it.

--

Steven Jackson
Assistant to the Chair of Comp Sci
jackson@cs.nyu.edu, jcksnte@acfccluster
New York University
Courant Inst. of Mathematical Sciences
251 Mercer St, Room 411, NY 10012
"Commercial sign in 5, 4, 3, 2... commercial sign now"

Date: 19 Jan 94 16:54:02 GMT
From: ukma!darwin.sura.net!ra!usenet@rutgers.rutgers.edu
Subject: Latest verison of SuperMorse
To: info-hams@ucsd.edu

It appears that the program SuperMorse is up to verion 4.01. Does anybody know of an ftp site that would have it?

-Dave

--

David Drumheller
Acoustics Division, Code 7140
Naval Research Laboratory
Washington, DC 20375-5350
phone: (202) 767-3524
fax: (202) 404-7732
e-mail: drumhell@claudette.nrl.navy.mil

Date: 19 Jan 94 15:39:17 GMT
From: walter!att-out!cbnewst!waco@rutgers.rutgers.edu
Subject: More on LA traffic frequencities
To: info-hams@ucsd.edu

Tuesday there were three 20M nets passing traffic into a couple of area codes in the area affected by the earthquake that I am aware of:

14.267.7 -- 4U1UN net -- 818 area code

14.245 -- also 818 area code

14.275 -- 213 area code

73,

John, WB9VGJ

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=====
John L. Broughton | snail mail: Room 1K-322
AT&T              |                1200 E. Warrenville Rd.
                  |                P.O. Box 3045
                  |                Naperville, IL 60566-7045
                  |                (708) 713-4319
                  |                e-mail: john.l.broughton@att.com
                  |                att!john.l.broughton
                  |                air mail: WB9VGJ
=====
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Date: 18 Jan 1994 01:59:10 GMT
From: news.cerf.net!pagesat.net!olivea!hal.com!darkstar.UCSC.EDU!cats.ucsc.edu!
haynes@network.ucsd.edu
Subject: RTTY - is it like TTY for the deaf
To: info-hams@ucsd.edu

In article <2hf06p\$3od@skates.gsfc.nasa.gov> gc@cen.com (Gary Chatters) writes:
>In article <1994Jan16.081305.4999@ultb.isc.rit.edu> she3328@ritvax.isc.rit.edu
writes:
>The individual who developed the TDD system in the mid-1960s
>was Robert Weitbrecht, W6NRM (SK), a deaf ham who also
>developed various TUs for amateur radio use and published
>in RTTY Journal.
>
>If you observe use of TDDs you will note the use of '88'
>(sometimes not being too careful about the number of digits)
>and the ending of transmissions by sending 'SK'.
>Anyone care to speculate on where this usage came from?

Well I used to talk to the late Bob a lot using both ham radio and TDD
(in those days it wasn't called TDD, it was called Phonetype, the trade name
of the modems Bob's company made). We always used SK to end transmissions,
from standard ham radio practice. But we didn't use '88', at least not
with each other :-)

--

haynes@cats.ucsc.edu
haynes@cats.bitnet

"Ya can talk all ya wanna, but it's dif'rent than it was!"
"No it aint! But ya gotta know the territory!"
Meredith Willson: "The Music Man"

Date: Tue, 18 Jan 1994 22:36:06 GMT
From: news.sprintlink.net!crash!nctams1!pnet16!tjenkins@uunet.uu.net
Subject: Sony 2001 mods?
To: info-hams@ucsd.edu

Over the past few weeks, I've listened to my newly aquired 2010. Super radio.
Are there any mods/installations that I should be aware of?

--Tom

UUCP: nctams1.navy.mil!pnet16!tjenkins
INET: tjenkins@pnet16.cts.com

Date: 18 Jan 1994 18:18:02 -0800
From: olivea!apple.com!apple.com!not-for-mail@uunet.uu.net
To: info-hams@ucsd.edu

References <2hfehn\$t1o@orion.cc.andrews.edu>,
<Anthony_Pelliccio-180194095831@138.16.64.8>,
<Charles.R.Hohenstein.1-180194124857@mac22.hesburgh.lab.nd.edu>
Subject : Re: Global Alert For All: Jesus is Coming Soon

Charles.R.Hohenstein.1@nd.edu (Charles R. Hohenstein) writes:

>In article <Anthony_Pelliccio-180194095831@138.16.64.8>,
>Anthony_Pelliccio@brown.edu (Tony Pelliccio) wrote:
>> >
>> Can I ask a question? Did you actually sit there and post this to every
>> single Usenet group? Enough of your wahoo bs... take this to a more
>> appropriate forum since this is for amateur radio. Who knows, maybe one day
>> a Ham will have a QSO with God himself.
>>
>Yes, but would this QSO be voice or CW?

QLL? Can you send in Latin?
QLL Please use Latin.

LXXIII,

Kok Chen, AA6TY kchen@apple.com
Apple Computer, Inc.

Date: 19 Jan 94 05:50:31 GMT
From: ogicse!henson!netnews.nwnet.net!news.u.washington.edu!
jhulten@network.ucsd.edu
To: info-hams@ucsd.edu

References <CJFF8p.56v@spk.hp.com>, <1994Jan11.150658.25191@ke4zv.atl.ga.us>,
<940118.46856.LEEVANKOTEN@delphi.com>
Subject : Re: BRAIN CANCER, LEUKEMIA FROM HAM RADIO

Actually, I would think the instances of brain tumors from rf in Hams
would be low because we all understand the dangers. I would think
looking at the use of cellular phones (by people who don't have a clue)
and see if you can correlate cell phone use with brain tumors. I can see
twenty years from now a ton of lawsuits against McCaw Cellular because
the product didn't carry a warning label..

SURGEON GENERAL WARNING!
Using cellular phones may
cause brain cancer!!!

:)

=====
= Jeffrey E. Hulten N 7 Y H L (Tech +) =
= jhulten@u.washington.edu Media Services =
= Bothell, WA 98012 University of Washington - Bothell =
= PGP Public Key available via Finger or KeyServers. =
= Fingerprint : 89 95 AA BD BD 4F CE AE FD FC B7 AD F8 C5 AF 40 =
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End of Info-Hams Digest V94 #58

